

POLY XTM

SELECT 60



95-97%

UP TO

REFLECT 95-97% OF
RADIANT HEAT (SILVER SIDE)



Fire Retardant Formulated



Reinforced Netting



Heavy Duty Aluminum Foil



Anti Scratch Layer

Select 60 complies to Australian shed insulation standards and requirements.

POLY XTM

SELECT 60

Your complete Shed's more Insulation



95-97%
UP TO REFLECT 95-97% OF RADIANT HEAT (SILVER SIDE)

POLY XTM
SELECT 60

Select 60 complies to Australian SHED insulation standards and requirements.



Silver side emittance = 0.03

Anti - Glare emittance = 0.05

Select 60 is an extra heavy duty and high performing reflective insulation. Select 60 comprises of two layers of pure HD aluminium foil, covering 6 mm in thickness with robust air - bubble core

1. Anti-Glare reinforced netting
2. Poly backing (FR)
3. 6 mm height strong bubbles (FR)
4. Poly backing (FR)
5. Pure aluminium foil



FR : Fire Retardant

Preference :

Reduces up to 97% of radiant heat gain, reduces radiant heat loss in winter

Cost Efficiency :

Thin and light weighted, reduces transportation, storage and handling costs

Durable :

*Ensures long lasting performance up to 15 * years limited warranty*

Safety :

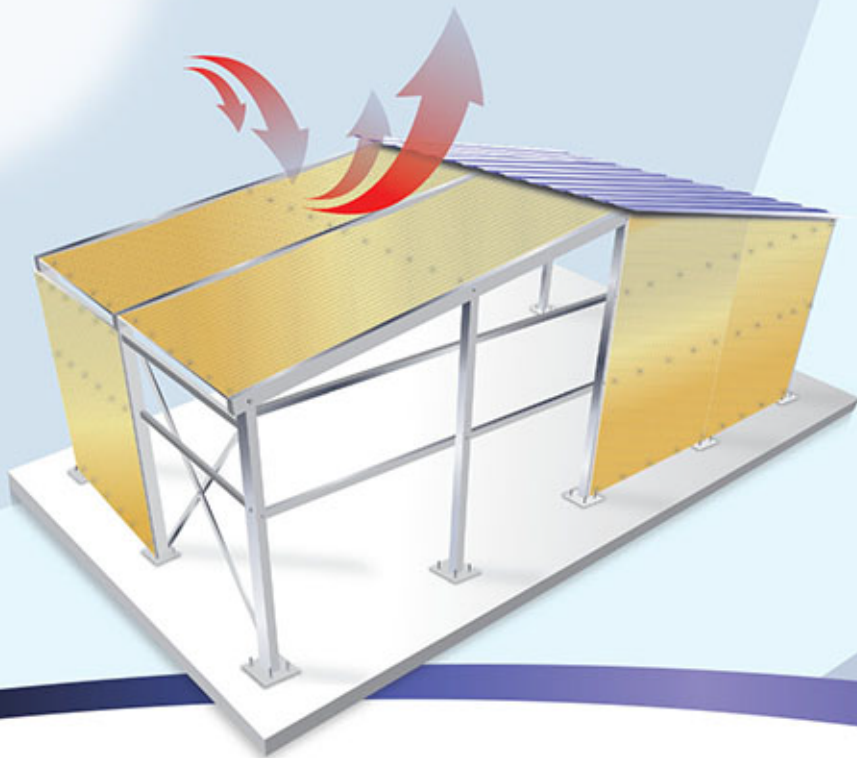
Fiber free insulation, non-itchy, safe to install & use, no health concerns

Compact In Size :

Easily installed and required no additional support

* For full warranty cover please check with your local supplier

Select 60 Advantages



Select 60 Advantages:

- ✓ Select 60 heavy duty 6 mm insulation delivers higher R value compare with 4 mm bubbles/foam products
- ✓ Clean and nice finish with up to 15 years warranty
- ✓ Improve internal lighting
- ✓ Bigger bubbles: more air, better sound absorption, better protection for conduction and convection heat transfer
- ✓ 95% – 97% reflectivity that reduces the heat inside the shed
- ✓ Meets relevant Australian standards through high performing heat barrier for sheds application
- ✓ Select 60 is an eco-friendly fiber free product that is user friendly and easy to install

SHED USE

BCA CLASSIFICATION

Storage/warehousing shed

7b

Industrial shed

7b

Mechanical work shed

8

Live stock shed

7b

Large farm shed

7b or 8

Ecospecifier Global



Select 60 is registered under Polyshield insulation and it is approved by Ecospecifier Global certificate scheme

RELEVANT BCA CLAUSE FOR FIRE HAZARD PROPERTIES

*Clause C1.10 of BCA Volume 1
Provides fire hazard regulations for reflective insulation material used in class 2 to 9 buildings*

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Choose Select 60

to protect your building with the best insulation that you deserve. With the Ecospecifier Global certificate, Select 60 is approved and meets the Australian product standard for sheds.

Standard	Property	Result
ASTME 408	Foil Emittance	Anti-Glare Side 0.05
ASTME 408		Silver Side 0.03
AS/NZS 4201.1	Resistance to Dry Delamination	Pass
AS/NZS 4201.2	Resistance to Dry Delamination	Pass
AS/NZS 4201.3	Pliable Building Membranes and Underlays-Shrinkage	<0.5%
AS 1301.448s-2019	Tensile Strength	Medium Duty
AS/NZS 4200.1-2017	Edge Tear Resistance	Extra Heavy Duty
ASTM E96-2016	Water Vapour Transmission	Class 2
AS/NZS 3100	Surface Resistance	Electrically Non Conductive
ASTM C518	Thermal Resistance	0.161 m2 k/w
AS 1530.2	Flamability Index	1
AS 5637.1:2015	Group Classification	Group 1

Thermal Performance AS/NZS 4859.1:2002 / amdt 1. Total R-Value performance for Select 60

Rt Summer (T= 36 °c) / Upper air gap (reflective)			Rt inter (T=18 °c) / Upper air gap (reflective)	
40 mm - 50 mm	50 mm - 70 mm	70 mm - 100 mm	40 mm - 50 mm	
1.95	2.20	2.70	0.93	
1.90	2.10	2.55	0.93	
1.85	2.00	2.40	0.93	
	*with top hats	*with top hats		
Product Name	W	L	Weight	
Select 60 / 30	1.2	25	+/-12.50 Kg	

Insulation Compliance



- ✓ AS / NZS 4859.1
- ✓ AS / NZS 4200.1

Fire Compliance



- ✓ AS 1530.3

ISO 9001:2015



PolyX Insulation is manufactured under the strict quality management system of 9001:2015

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POLY X SELECT 60

Select 60 By POLY X

Phone 1300 669 285
www.Polyx.com.au.

Selecting Select 60 insulation for your shed will ensure that it is comfortable to use all year round. Select 60 will help not only to improve the quality of your life and comfort but will allow you to turn it into anything you like from a workshop to a hobby room.